

SEP 20 2007
PATENT

Atty. Dkt. No. ATT-130AUS (2002-0477)

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) An access architecture for real-time communications comprising:
an inter-architecture network utilizing a single protocol;
a plurality of border elements, each of said border elements in communication with said inter-architecture network and each of said border elements in communication with an external network; and
a plurality of call control elements, each of said call control elements in communication with said inter-architecture network.
2. (Original) The architecture of claim 1 further comprising a plurality of media servers, each of said media servers in communication with said inter-architecture network.
3. (Original) The architecture of claim 1 further comprising a network function element in communication with said inter-architecture network.
4. (Original) The architecture of claim 1 further comprising a Communications Assistance for Law Enforcement (CALEA) server in communication with said inter-architecture network.
5. (Original) The architecture of claim 1 further comprising an Emergency 911 (E911) server in communication with said inter-architecture network.
6. (Original) The architecture of claim 1 further comprising an Application Server (AS) in communication with at least one of said call control elements.
7. (Original) The architecture of claim 6 further comprising a Network Resource in communication with said AS.

PATENT

Atty. Dkt. No. ATT-130AUS (2002-0477)

8. (Original) The architecture of claim 1 further comprising a Peer Network Border Element in communication with said inter-architecture network.
9. (Original) The architecture of claim 3 wherein said network function element includes at least one of a Call Admission Control (CAC) element, a Network Routing Engine, a User Profile Engine and a Service Broker.
10. (Original) The architecture of claim 1 wherein said external network comprises a network technology selected from the group comprising Internet Protocol (IP), Ethernet, Time Division Multiplexing (TDM), Frame Relay (FR) and Asynchronous Transfer Mode (ATM).
11. (Original) The architecture of claim 1 wherein said external network comprises a network utilizing a protocol selected from the group comprising Session Initiated Protocol (SIP), ISDN User Part (ISUP) and H.323.
12. (Original) The architecture of claim 1 wherein said single protocol comprises SIP.

Claims 13-20 (Canceled).